

# NOAA Aeronomy Lab Pacific Profiler Compressed Data Archive

## Number of Months for Which Compressed Data Exist

|                            | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992           | 1993 | 1994  | 1995  | 1996            | 1997 | 1998 | 1999 | 2000 | 2001 |
|----------------------------|------|------|------|------|------|------|----------------|------|-------|-------|-----------------|------|------|------|------|------|
| <b>Piura 50</b>            | -    | -    | -    | 2    | 10   | 11   | 12             | 12   | 12    | 12    | 12 <sup>1</sup> | 122  | 12   | 12   | 12   | 2    |
| <b>San Cristóbal 915</b>   | -    | -    | -    | -    | -    | -    | -              | -    | 3     | 9     | 5               | 10   | 10   | 12   | 9    | -    |
| <b>R/V Ka'imimoana 915</b> | -    | -    | -    | -    | -    | -    | -              | -    | -     | -     | 7               | 0    | -    | -    | -    | -    |
| <b>R/V Ron Brown 915</b>   | -    | -    | -    | -    | -    | -    | -              | -    | -     | -     | -               | -    | -    | -    | -    | -    |
| <b>Christmas 50</b>        | 9    | 12   | 12   | 11   | 9    | 12   | 12             | 11   | 12    | 12    | 12              | 10   | 11   | 8    | 11   | -    |
| <b>Christmas 915</b>       | -    | -    | -    | -    | 7    | 10   | 12             | 12   | 12    | 12    | 12              | 11   | 11   | 12   | 11   | -    |
| <b>Tarawa 915</b>          | -    | -    | -    | -    | -    | -    | -              | -    | 5     | 8     | 122             | 11   | 11   | 11   | 12   | 2    |
| <b>Nauru 915</b>           | -    | -    | -    | -    | -    | -    | 2 <sup>3</sup> | 7    | 11    | 123   | 123             | 112  | 11   | 9    | 5    | 1    |
| <b>R/V Shiyan #3 915</b>   | -    | -    | -    | -    | -    | -    | 2              | 2    | -     | -     | -               | -    | -    | -    | -    | -    |
| <b>R/V Kexue #1 915</b>    | -    | -    | -    | -    | -    | -    | 2              | 2    | -     | -     | -               | -    | -    | -    | -    | -    |
| <b>Kapingamarangi 915</b>  | -    | -    | -    | -    | -    | -    | 2              | 2    | -     | -     | -               | -    | -    | -    | -    | -    |
| <b>Kavieng 915</b>         | -    | -    | -    | -    | -    | -    | 2              | 4    | -     | -     | -               | -    | -    | -    | -    | -    |
| <b>Manus 915</b>           | -    | -    | -    | -    | -    | -    | 7              | 11   | 12    | 11    | 10              | 102  | 8    | 11   | 4    | -    |
| <b>Biak 50</b>             | -    | -    | -    | -    | -    | -    | 12             | 9    | 12    | 10    | 12              | 10   | 3    | 3    | -    | -    |
| <b>Biak 915</b>            | -    | -    | -    | -    | -    | -    | -              | -    | 1     | 12    | 12              | 122  | 64   | -    | -    | -    |
| <b>Darwin 50</b>           | -    | -    | -    | 3    | 12   | 12   | 11             | 122  | 122,5 | 122,6 | 102             | 112  | 8    | 6    | 5    | -    |
| <b>Darwin 920</b>          | -    | -    | -    | -    | -    | -    | 9              | 11   | 12    | 6     | 62              | 102  | 5    | 10   | 10   | -    |

Shading indicates years for which there are more than one month of raw data that have not been run through COM processing.

<sup>1</sup>gap, days 72-99

<sup>2</sup>multiple gaps

<sup>3</sup>Nauru compressed data from moment files, not spectral files

<sup>4</sup>most records null; basically unusable

<sup>5</sup>gaps, days 13-41, 207-234

<sup>6</sup>gaps, days 30-44, 230-245, 270-290

*last updated 5/1/2001 by L.M. Hartten*

()=guesses; data from A.C. Riddle (10/96 table), D.N Gemolas (8/97, 1/98), and B.A. Bessenbacher (12/98, 8/99, 1/00, 7/00, 10/00, 4/01)